

Preparation of optically active 2-amino-, 2-chloro-, 2-hydroxy-
or 2-alkoxy-1-alcohols

5 Abstract

The invention relates to a process for preparing optically active
2-amino-, 2-chloro-, 2-hydroxy- or 2-alkoxy-1-alcohols by
catalytically hydrogenating appropriate optically active
10 2-amino-, 2-chloro-, 2-hydroxy- and 2-alkoxycarboxylic acids or
their acid derivatives in the presence of catalysts comprising
palladium and rhenium or platinum and rhenium.

15

20

25

30

35

40

45